# **Exhibit 300: Capital Asset Summary**

## Part I: Summary Information And Justification (All Capital Assets)

#### Section A: Overview & Summary Information

Date Investment First Submitted: 2010-09-16
Date of Last Change to Activities: 2012-08-19
Investment Auto Submission Date: 2012-02-29
Date of Last Investment Detail Update: 2012-02-24
Date of Last Exhibit 300A Update: 2012-08-19

Date of Last Revision: 2012-08-19

**Agency:** 024 - Department of Homeland Security **Bureau:** 55 - Immigration and Customs Enforcement

**Investment Part Code: 01** 

Investment Category: 00 - Agency Investments

1. Name of this Investment: ICE - Criminal Alien Identification Initiatives (CAII)

2. Unique Investment Identifier (UII): 024-000005395

Section B: Investment Detail

 Provide a brief summary of the investment, including a brief description of the related benefit to the mission delivery and management support areas, and the primary beneficiary(ies) of the investment. Include an explanation of any dependencies between this investment and other investments.

CAII provides information technology tools that facilitate the identification of criminal aliens for removal from the U.S. in support of DHS Mission Area #2: Preventing Terrorism and Enhancing Security, and ICE Strategic Plan Objective 1.2: Removal of Individuals Posing a Security Threat. The beneficiaries and users of the three initiatives include ICE agents and Law Enforcement Support Center (LESC) Law Enforcement Technicians (LET). 1. The Alien Criminal Response Information Management System (ACRIMe) Modernization automates manual processes and increases access to immigration and criminal data contained in multiple U.S. government systems. The modernization will allow LETs to: Respond to Immigration Alien Queries (IAQ) submitted by ICE and other agencies regarding the immigration status of individuals they have arrested or are investigating; Support the Secure Communities program by providing an integrated approach to identifying criminal aliens using biometric data; Execute background checks on foreign born persons seeking to purchase or obtain firearms in the U.S.; Process immigration status inquiries on Federal and contract applicants/employees undergoing background investigations; Operate the 24-hr tip-line for the public to report suspicious customs and/or immigration activity. 2. Automated Threat Prioritization (ATP) escalates IAQs concerning high threat subjects by analyzing criminal and immigration history as soon as the IAQ is received. 3. Status Determination Support (SDS) services introduce automated information sharing between ACRIMe and other U.S.

government systems, providing users a single interface to the systems: Automated NCIC Warrants: Provides LETs the ability to create, update, edit, search, re-validate, and clear ICE warrant records held in the FBI?s National Crime Information Center (NCIC) system; Integrated Case Management: Allows LETs to create or modify case data in the Immigration and Enforcement Operational Records (ENFORCE) system; Data Information Service: Provides subject searches across multiple U.S. government systems; Roster Reader: Conducts an automated immigration status check on people listed to attend special security events (e.g., Super Bowl, functions for foreign leaders, etc.) or are soon to be released from jail. CAII calls on multiple DHS, FBI, and other systems that provide data used in the processing of IAQs. CAII also provides user interfaces to add and modify data within the NCIC and ENFORCE systems.

2. How does this investment close in part or in whole any identified performance gap in support of the mission delivery and management support areas? Include an assessment of the program impact if this investment isn't fully funded.

Criminal Alien (CA) identification business units are burdened by manual processes and insufficient system functionality. The principal process gaps and how CAII will close them follow: 1. Threat Assessment Prioritization and Workflow: Gaps - No capability to prioritize workload based on integrating a threat assessment with a CA's custody release date. No means to track individual queries, leaving incomplete workload views and no visibility into the status of an Immigration Alien Query (IAQ). No capability to readily convert the criminal code from all 50 states to the federal equivalent so as to consistently apply criminal history based threat assessments across all IAQs. Closure - Workflows are central to ACRIMe Modernization, providing tracking and status capabilities. ATP will automatically prioritize IAQs as they are received based on biometric searches of disparate databases, uniformly applying CAs' criminal history based on state and federal statutes. 2. Research to Support Status Determinations: Gaps - No capability to conduct integrated research that makes full use of Interoperability-provided biometric data to eliminate the need for time-intensive review of disparate data sources. Relevant information from data sources must be manually copied and pasted into query responses, and placed into paper-based packets for enforcement action requests (e.g., placing detainers, investigative referrals, etc.). Closure - The Data Information Service will provide CA searches across 18 U.S. government systems, allowing users to collect data from disparate systems through a single interface. Relevant information is flagged for automated inclusion in query responses and insertion into digital enforcement action requests that are automatically transferred to the Enforcement Operational Records system via the Integrated Case Management service. 3. Roster Screening: Gaps - No capability to provide automated identification of criminal aliens jailed at the local level and their expected release date; prevents timely initiation of removal procedures that may lead to a CA evading deportation upon release. Closure - The Roster Reader Service reads rosters of many formats and initiates automated immigration status checks on the people listed, alerting technicians to initiate appropriate actions. Failure to fully fund the CAII program will result in a reduction in the number of capabilities that will be developed, leaving business requirements unfilled.

3. Provide a list of this investment's accomplishments in the prior year (PY), including projects or useful components/project segments completed, new functionality added, or operational efficiency achieved.

ACRIMe Modernization: Finished development and deployment of release 2.0 and 2.1; ACRIMe C&A completed and ATO received; ACRIMe O&M completed operational patches 2.0.1 and 2.0.2. ATP Release 1.0 requirements gathering completed. ATP Release 1.0 design completed. ATP performance, reliability, security and functional testing completed.

4. Provide a list of planned accomplishments for current year (CY) and budget year (BY).

Develop, test and implement fixes for ACRIMe: Develop, test and implement ACRIMe and ATP integration; Develop, test and implement NCIC Warrants application and service. Develop, test and implement ATP version 2.0 and 3.0; Provide standard O&M support for ACRIMe, ATP, and Legacy ACRIMe.

5. Provide the date of the Charter establishing the required Integrated Program Team (IPT) for this investment. An IPT must always include, but is not limited to: a qualified fully-dedicated IT program manager, a contract specialist, an information technology specialist, a security specialist and a business process owner before OMB will approve this program investment budget. IT Program Manager, Business Process Owner and Contract Specialist must be Government Employees.

2011-07-27

### Section C: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.C.1 Summary of Funding										
	PY-1 & Prior	PY 2011	CY 2012	BY 2013						
Planning Costs:	\$0.8	\$0.0	\$0.0	\$0.0						
DME (Excluding Planning) Costs:	\$34.1	\$14.5	\$8.6	\$3.6						
DME (Including Planning) Govt. FTEs:	\$0.0	\$0.0	\$0.0	\$0.0						
Sub-Total DME (Including Govt. FTE):	\$34.9	\$14.5	\$8.6	\$3.6						
O & M Costs:	\$1.0	\$2.6	\$8.1	\$4.5						
O & M Govt. FTEs:	\$0.0	\$0.0	\$0.0	\$0.0						
Sub-Total O & M Costs (Including Govt. FTE):	\$1.0	\$2.6	\$8.1	\$4.5						
Total Cost (Including Govt. FTE):	\$35.9	\$17.1	\$16.7	\$8.1						
Total Govt. FTE costs:	0	0	0	0						
# of FTE rep by costs:	8	0	0	0						
Total change from prior year final President's Budget (\$)		\$0.5	\$0.0							
Total change from prior year final President's Budget (%)		3.00%	0.00%							

2. If the funding levels have changed from the FY 2012 President's Budget request for PY or CY, briefly explain those changes:

### Section D: Acquisition/Contract Strategy (All Capital Assets)

	Table I.D.1 Contracts and Acquisition Strategy											
Contract Type	EVM Required	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	IDV Agency ID	Solicitation ID	Ultimate Contract Value (\$M)	Туре	PBSA ?	Effective Date	Actual or Expected End Date	
Awarded	7012	HSCETC09J0 0016	HSHQDC06D00 019	7001								
Awarded	7012	HSCETC11F0 0001	HSCETC-11-A- 00014	7012								
Awarded	7012	HSCETC12F0 0008	HSCETC-11-A- 00014	7012								
Awarded	7012	HSCETC12F0 0003	HSCETC-11-A- 00013	7012								

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

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# **Exhibit 300B: Performance Measurement Report**

**Section A: General Information** 

**Date of Last Change to Activities: 2012-08-19** 

### Section B: Project Execution Data

		Table II.B.	1 Projects		
Project ID	Project Name	Project Description	Project Start Date	Project Completion Date	Project Lifecycle Cost (\$M)
6002	ACRIMe Modernization	Develop and implement bug fixes for for ACRIMe; integrate ACRIMe with ATP; develop field office processing interface; and provide reporting service and interface.			
6005	Status Determination Support	Develop and implement the NCIC Warrants Interface; provides LESC techicians ability to create and manage warrants in NCIC system.			
6003	Automated Threat Prioritization	Development for Risk Classification Assessment (RCA) Scoring and NCIC Integration. Modification will also include criminal code mapping updates, schedule update, and disposition gap analysis.			
		Activity	Summary		
		Roll-up of Information Provided	d in Lowest Level Child Activities		
Project ID Na	ame Total Cost of Project Activities		t Schedule Cost Variance (%) (\$M)		lanned Cost Count of (\$M) Activities

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### **Activity Summary**

### Roll-up of Information Provided in Lowest Level Child Activities

Project ID	Name	Total Cost of Project Activities (\$M)	End Point Schedule Variance (in days)	End Point Schedule Variance (%)	Cost Variance (\$M)	Cost Variance (%)	Total Planned Cost (\$M)	Count of Activities
		(\$M)	(in days)					
6002	ACRIMe Modernization							
6005	Status Determination Support							

6003

Automated Threat Prioritization

				Key Deliverables				
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days )	Schedule Variance (%)
6003	ATP 1.0 Design	Design the services required to implement requirements for ATP v1.0.	2011-01-12	2011-01-12	2011-01-12	76	0	0.00%
6003	ATP 1.0 Development	Develop the code for ATP v1.0.	2011-07-08	2011-07-08	2011-07-08	176	0	0.00%
6003	ATP 1.0 Test	Test and evaluate the code for ATP v1.0.	2011-08-26	2011-10-06	2011-10-06	48	-41	-85.42%
6005	NCIC Warrants Requirements Definition	Collect and develop the requirements for the NCIC Warrants interface and service.	2011-09-01	2011-09-01	2011-09-08	92	-7	-7.61%
6002	ACRIMe r2.2 Development	Develop release 2.2 bug fixes for ACRIMe.	2011-09-01	2011-09-12	2011-09-12	92	-11	-11.96%
6002	ACRIMe r2.2 Test	Test and evaluate release 2.2 bug fixes for ACRIMe.	2011-09-20	2012-01-31	2012-01-31	18	-133	-738.89%
6003	ATP 2.0 Requirements Definition	Gather and develop requirements for ATP v2.0.	2011-10-05	2011-10-05	2011-10-05	118	0	0.00%
6003	ATP 2.0 Design	Design the services required to implement requirements for ATP	2011-11-29	2011-11-29	2011-11-29	54	0	0.00%

				Key Deliverables				
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days )	Schedule Variance (%)
		v2.0.						
6002	FOP Requirements Definition	Gather and develop the requirements to enable field office processing.	2011-12-15	2012-01-31	2012-01-31	44	-47	-106.82%
6003	ATP 2.0 Development	Develop the code for version 2 of ATP.	2012-01-23	2012-01-09	2012-01-09	54	14	25.93%
6003	ATP 2.0 Test	Test and evaluate version 2.0 functionality.	2012-01-31	2012-02-10	2012-02-10	7	-10	-142.86%
6002	ACRIMe IAQ (SC) Processing Sprint 1	Develop IAQ (SC) Processing bug fixes for ACRIMe.	2012-02-03	2012-02-08	2012-02-08	25	-5	-20.00%
6005	NCIC Warrants Design	Design the NCIC Warrants interface and service.	2012-02-15	2012-02-22	2012-02-22	166	-7	-4.22%
6002	ACRIMe 2.2.1 Development	Develop bug fixes for r2.2	2012-02-21	2012-02-15	2012-02-15	19	6	31.58%
6002	ACRIMe IAQ (SC) Processing Sprint 2	Develop IAQ (SC) Processing bug fixes for ACRIMe.	2012-03-16	2012-03-23	2012-03-23	25	-7	-28.00%
6003	ATP 3.0 Requirements Definition	Gather and develop requirements for ATP version 3.	2012-04-03	2012-04-03	2012-04-03	83	0	0.00%
6003	ATP 3.0 Design	Develop architecture design for ATP version 3.	2012-04-12	2012-05-09	2012-05-09	8	-27	-337.50%
6002	ACRIMe IAQ (SC) Processing Sprint 3	Develop IAQ (SC) Processing bug fixes for ACRIMe.	2012-04-13	2012-04-06	2012-04-06	25	7	28.00%
6002	ACRIMe IAQ (SC) Processing Sprint 4	Develop IAQ (SC) Processing bug fixes for ACRIMe.	2012-05-11	2012-05-09	2012-05-09	25	2	8.00%
6002	ACRIMe IAQ (SC) Processing Sprint 5	Develop IAQ (SC) Processing bug fixes for ACRIMe.	2012-06-08	2012-06-15	2012-06-15	25	-7	-28.00%
6003	ATP 3.0 Development	Develop the code for	2012-06-14	2012-06-27	2012-06-27	62	-13	-20.97%

				Key Deliverables				
Project Name	Activity Name	Description	Planned Completion Date	Projected Completion Date	Actual Completion Date	Duration (in days)	Schedule Variance (in days )	Schedule Variance (%)
		version 3 of ATP.						
6002	ACRIMe IAQ (SC) Processing Sprint 6	Develop IAQ (SC) Processing bug fixes for ACRIMe.	2012-07-06	2012-07-27	2012-07-27	25	-21	-84.00%
6003	ATP 3.0 Test	Test and evaluate version 3.0 functionality.	2012-07-25	2012-08-09		40	-37	-92.50%

### Section C: Operational Data

			Table	II.C.1 Performance M	etrics			
Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
Decrease the number of LESC (ACRIMe Stabilization) trouble tickets submitted by system users	Number	Technology - Effectiveness	Under target	332.000000	250.000000	209.000000	200.000000	Monthly
Number of charged or convicted aliens identified through integrated records check	Number	Mission and Business Results - Services for Citizens	Over target	95000.000000	100000.000000	100000.000000	100000.000000	Monthly
Immigration Alien Query (IAQ) processing capacity of the Law Enforcement Support Center (LESC); as additional capabilities are introduced and automated efficiencies realized, the IAQ processing capacity of the LESC will increase.	Number	Technology - Effectiveness	Over target	807106.000000	1060000.000000	1133130.000000	1100000.000000	Semi-Annual
Total Alien Criminal Response Information Management (ACRIMe) system availability (takes into account both scheduled and unscheduled downtime)	Percentage	Technology - Reliability and Availability	Over target	99.450000	99.450000	99.570000	99.450000	Monthly
Decrease the time it takes to process and respond to IAQs, Brady requests and other IAQ style requests; measured	Other	Customer Results - Timeliness and Responsiveness	Under target	12.000000	10.000000	10.330000	10.000000	Quarterly

			Table	II.C.1 Performance Me	etrics			
Metric Description	Unit of Measure	FEA Performance Measurement Category Mapping	Measurement Condition	Baseline	Target for PY	Actual for PY	Target for CY	Reporting Frequency
in minutes								
Reduce the number of systems that users must be logged into and searched during the course of processing IAQ and other requests	Number	Technology - Efficiency	Under target	20.000000	15.000000	15.000000	11.000000	Monthly
Increase the number of ICE personnel who work external to the LESC who can use CAII functionality to gather investigative information. This metric is indicative of the enterprise nature of the CAII systems; providing functionality not based on location, but by authorization and authentication. This is a new metric for 2012 that will be measureable as new functionality is released.	Number	Customer Results - Service Coverage	Over target	0.00000	0.000000	0.00000	100.000000	Semi-Annual
Decrease the time it takes to validate, clear and update National Crime Information Center (NCIC) warrants; measured in minutes	Other	Process and Activities - Cycle Time and Timeliness	Under target	0.00000	0.00000	0.000000	4.500000	Quarterly